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PRODUCT NAME: KS WHITE ELASTOMERIC ROOF COATING HMIS CODES: H F R P

PRODUCT CODE: 63-300-1 1 0 0 C

========= SECTION I - MANUFACTURER IDENTIFICATION ===========

MANUFACTURER'S NAME: KST COATINGS LLC

: 1499 ENTERPRISE PKWY ADDRESS

TWINSBURG OH 44087

: 1-800-424-9300 : 3/7/2003 EMERGENCY PHONE DATE PRINTED

INFORMATION PHONE : 330-425-4717 NAME OF PREPARER: Paul D. Bauer

====== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION ========

VAPOR PRESSURE WEIGHT

REPORTABLE COMPONENTS CAS NUMBER mm Hg @ TEMP PERCENT

Ammonia 1336-21-6 501 20C .38

N/A N/A

======== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =========

BOILING RANGE: N/A SPECIFIC GRAVITY (H2O=1): 1.26

VAPOR DENSITY: Heavier Than Air EVAPORATION RATE: Slower Than Ether

COATING V.O.C. g/1: 26MATERIAL V.O.C.: 9 g/l

SOLUBILITY IN WATER: Completely Soluble

APPEARANCE AND ODOR: White liquid emulsion with slight ammonia odor.

======== SECTION IV - FIRE AND EXPLOSION HAZARD DATA ==========

FLASH POINT: N/A METHOD USED: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: Alcohol Foam, CO2, Foam, Dry Chemical, Water Fog.

SPECIAL FIREFIGHTING PROCEDURES

Water may be used to cool closed containers, to prevent pressure build-up.

UNUSUAL FIRE AND EXPLOSION HAZARDS

The material will not support combustion unless the water has evaporated.

STABILITY: Stable. CONDITIONS TO AVOID

None known.

INCOMPATIBILITY (MATERIALS TO AVOID)

Strong oxidizers.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
Normal combustion products including CO2, CO, and various hydrocarbon fragments.

HAZARDOUS POLYMERIZATION: Will not occur.

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE May cause irritation of throat and lung.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Prolonged or repeated contact may cause slight skin irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE If ingested seek medical advice immediately.

HEALTH HAZARDS (ACUTE AND CHRONIC)

There are no data available addressing medical conditions which are generally recognized as being aggravated by exposure to this product.

CARCINOGENICITY: NTP CARCINOGEN: No OSHA REGULATED: IARC MONOGRAPHS: No

Yes

N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Vapor may aggravate tissue in nasel and respiratory passages.

EMERGENCY AND FIRST AID PROCEDURES

SKIN: Wash with soap and water.

EYES: Flush with large amounts of water. See physician.

INGESTION: Give 2 glasses of water to dilute. Do not induce vomiting.

See physician. Treat symptomatically.

======= SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =========

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Contain spill with inert absorbent material.

WASTE DISPOSAL METHOD

Dispose in accordance with local, state, and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Do not store above 120 F. Keep from freezing.

OTHER PRECAUTIONS

Keep closure tight and container upright to prevent leakage. Keep out of the reach of children.

RESPIRATORY PROTECTION

If spray mists are generated, wear NIOSH approved particulate respirator.

VENTILATION

Normal good ventilation.

PROTECTIVE GLOVES

Use chemical resistant gloves, if needed, to avoid prolonged or repeated skin contact.

EYE PROTECTION

Use splash goggles or face shield when eye contact may occur.

MATERIAL SAFETY DATA SHEET

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OTHER PROTECTIVE CLOTHING OR EQUIPMENT
Use chemical resistant apron or other impervious clothing, if needed, to avoid contaminating regular clothing which could result in prolonged or repeated skin contact.

WORK/HYGIENIC PRACTICES

Minimize breathing vapor or mist. Avoid prolonged or repeated contact with skin. Remove contaminated clothing; launder or dry clean before reuse. Remove contaminated shoes and thoroughly clean and dry before reuse. Cleanse skin thoroughly after contact, before breaks and meals, and at end of work period. Product is removed from skin by waterless hand cleaners followed by washing throughly with soap and water.

SECTION IX - DISCLAIMER ==============

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